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Sheet <u>1</u> of <u>2</u> Attorney Docket No. 50036/024003 ENTER 1600/2900 SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (MODIFIED) 09/515,260 Serial No. **Applicant** Dasa Lipovsek et al. INFORMATION DISCLOSURE February 29, 2000 STATEMENT BY APPLICANT Filing Date (Use several sheets if necessary) 1648 1653 Group (37 CFR §1.98(b)) IDS Filed November 6, 2000 U.S. PATENTS Subclass Filing Date Examiner's Patent Number Issue Date Patentee Class (If Appropriate) Initials #5 353 01/25/00 6.018.030 Ferrari et al. 530 5,792,742 08/11/98 Gold et al. 2 514 06/23/98 5,770,697 Ferrari et al. 353 530 5,641,648 06/24/97 Ferrari et al. 69.1 435 514 5,545,620 08/13/96 Wahl et al. 12 5,514,581 05/07/96 Ferrari et al. 435 252.3 353 5,235,041 08/10/93 Cappello et al. 530 FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION Subclass Examiner's Document Publication Country or Class Translation Patent Office Initials Date (Yes/No) Number 06/15/00 PCT WO 00/34784 OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION) HS Campbell et al., "Building Proteins with Fibronectin Type III Modules," Structure 2:333-337 (1994). Clarke et al., "Folding and Stability of a Fibronectin Type III Domain of Human Tenascin," J. Mol. Biol. 270:771-778 (1997). Copie et al., "Solution Structure and Dynamics of Linked Cell Attachment Modules of Mouse Fibronectin Containing the RGD and Synergy Regions: Comparison with the Human Fibronectin Crystal Structure," J. Mol. Biol. 277:663-682 (1998). Dickinson et al., "Crystals of the Cell-Binding Module of Fibronectin Obtained From a Series of Recombinant Fragments Differing in Length," J. Mol. Biol. 238:123-127 (1994). Ely et al., "Common Molecular Scaffold for Two Unrelated RGD Molecules," Protein Eng 8:823-827 (1995). Grant et al., "Structural Requirements for Biological Activity of the Ninth and Tenth FIII Domains of Human Fibronectin," J. Biol. Chem. 272:6159-6166 (1997). Hocking et al., "A Novel Role for the Integrin-Binding III-10 Module in Fibronectin Matrix Assembly," The Journal of Cell Biology 133:431-444 (1996). Hocking et al., "Activation of Distinct α₅β₁-Mediated Signaling Pathways by Fibronectin's Cell Adhesion and Matrix Assembly Domains," The Journal of Cell Biology 141:241-253 (1998). Koide et al., "The Fibronectin Type III Domain as a Scaffold for Novel Binding Proteins," J. Mol. Biol. 284:1141-1151 (1998). EXAMINER DATE CONSIDERED 8.29.01 EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.

Sheet <u>2</u> of <u>2</u> ALERADE OCKET No. 50036/021003 SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE Serial No. 09/515,260 Applicant Dasa Lipovsek et al. INFORMATION DISCLOSURE STATEMENT BY APPLICANT Filing Date February 29, 2000 (Use several sheets if necessary) 1643 1653 Group (37 CFR §1.98(b)) **IDS Filed** November 6, 2000 U.S. PATENTS Examiner's Patent Number Issue Date Patentee Class Subclass Filing Date Initials . (If Appropriate) FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION Examiner's Document **Publication** Country or Class Subclass Translation Number Patent Office Initials Date (Yes/No) OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION) Koide et al., "Directed Evolution of Fibronectin Type III Domain to Novel Ligand Binding Proteins," Combinatorial Approaches Abstract M40 FASEB J. Vol. 11, No. 9, PP. A837 Koide et al. "Directed Evolution of Fibronectin Type III Domain to Novel Ligand Binding Proteins," Designing Small and Large Molecules / Abstract 1739 FASEB J. Vol. 11, No. 9, 7P. AIISS Lombardo et al., "Conformational Flexibility and Crystallization of Tandemly Linked Type III Modules of Human Fibronectin," Protein Sci 5:1934-1938 (1996). Plaxco et al., "A Comparison of the Folding Kinetics and Thermodynamics of Two Homologous Fibronectin Type III Modules," J. Mol. Biol. 270:763-770 (1997). Potts and Campbell, "Structure and Function of Fibronectin Modules," *Matrix Biology* 15:313-320 (1996). Potts and Campbell, "Fibronectin Structure and Assembly," Curr. Opin. Cell Biol. 6:648-655 (1994). Shibata et al., "An Attempt to Substitute the Cell Binding Domain of Human Fibronectin in Lambda Phage J Protein: Computer Design and Expression," Biochimie 75:459-465 (1993). Williams et al., "Solution Structures of Modular Proteins by Nuclear Magnetic Resonance," Methods Enzymol 245:451-469 (1994). **EXAMINER** DATE CONSIDERED 8.29.01 EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this

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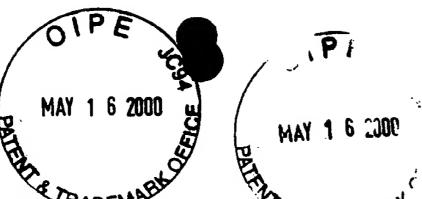
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